MENT OF COMMERCE RADEMARK OFFICE ATTY. DOCKET NO. 500395.02

APPLICATION NO. 09/758,970

INFORMATION DISCI **EMENT**

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APPLICANT(S) Ronnie M. Harrison

FILING DATE

GROUP ART UNIT 22819 78/6

January 9, 2001 **U.S. PATENT DOCUMENTS** SUBCLASS FILING DATE CLASS NAME *EXAMINER DOCUMENT NUMBER DATE IF APPROPRIATE INITIAL 375 106 Davis et al. 4,984,255 01/08/91 331 1 A 5,315,269 05/24/94 Fujii ΑB 375 373 11/19/96 Zenno et al. 5,577,079 AC 6,026,134 02/15/00 Duffy et al. 375 376 AD 5 327 6,087,857 07/11/00 Wang ΑE Yoshiba 716 6 6,253,360 B1 06/26/01 ΑF 375 Gaudet 6,285,726 B1 09/04/01 AG ΑH ΑJ Technology Center 2100 ΑJ FOREIGN PATENT DOCUMENTS TRANSLATION SUBCLASS DOCUMENT NUMBER COUNTRY CLASS YES NO **AK** ΑĹ AM AN OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.) AP AQ DATE CONSIDERED **EXAMINER** HAI L. NOUYER Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in * EXAMINER:

conformance and not considered. Include copy of this form with next communication to applicant(s).

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U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE ATTY, DOCKET NO. 500395.02

APPLICATION NO. 09/758,970

APPLICANTS

Ronnie M. Harrison

FILING DATE

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APR 3:0 2001 Not Yet Assigned January 9, 2001 U.S. PATENT DOCUMENTS FILING DATE
IF APPROPRIATE DOCUMENT NUMBER NAME CLASS SUBCLASS 340 172.5 01/04/72 Griffin 3,633,174 Sanders et al. 331 4 4,077,016 02/28/78 AB 307 362 06/20/78 Schroeder et al. 4,096,402 AC **Dingwall** 307 260 4,404,474 09/13/83 ΑD Roberts et al. 370 85 4,481,625 11/06/84 ΑE 307 577 04/02/85 Allgood et al. 4,508,983 ΑF 328 164 04/16/85 Nagy et al. 4,511,846 AG 307 269 4,514,647 04/30/85 Shoji ΑH Hullwegen 375 118 4,524,448 06/18/85 ΑI 327 114 4,573,017 02/25/86 Levine ΑJ 1 A 331 07/15/86 Landsman ΑK 4,600,895 89 07/29/86 341 4,603,320 Farago ΑL 307 451 01/20/87 Boler et al. 4,638,187 AM 01/20/87 Hester et al. 395 889 4,638,451 AN 307 269 McElroy 4,687,951 08/18/87 ΑO 375 Cordell 120 09/20/88 4,773,085 ΑP 307 443 4,789,796 12/06/88 Foss ΑQ 94 341 04/04/89 Takahashi et al. 4,818,995 AR 01/09/90 **Davis** 328 14 4,893,087 AS 331 25 Lesmeister 4,902,986 02/20/90 ΑT 365 194 Kawai et al. 4,953,128 08/28/90 ΑU 307 443 4,958,088 09/18/90 Farah-Bakhsh et al. ΑV 3 380 4,972,470 11/20/90 Farago ΑW 189.11 Sato et al. 365 4,984,204 01/08/91 ΑX 900 Smith 364 5,020,023 05/28/91 ΑY 331 2 08/06/91 5,038,115 Myers et al.

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APPLICATION NO. 09/758,970

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Ronnie M. Harrison

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U.S. DEPARTMENT OF COMMERCE ATTY. DOCKET NO. APPLICATION NO. (REV.7-80)

PATENT AND TRADEMARK OFFICE

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INFORMATION DISCLOSURE STATEMENT

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XAMILEM INITIAL)		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATI
IN	CA	5,281,865	01/25/94	Yamashita et al.	307	279	
)	СВ	5,283,631	02/01/94	Koerner et al.	307	451	
	œ	5,289,580	02/22/94	Latif et al.	395	275	
	CD	5,295,164	03/15/94	Yamamura	375	120	
	CE	5,304,952	04/19/94	Quiet et al.	331	1 A	
	CF	5,311,481	05/10/94	Casper et al.	365	230.06	
	cG	5,311,483	05/10/94	Takasugi	365	233	
<u> </u>	СН	5,313,431	05/17/94	Uruma et al.	365	230.05	
	СІ	5,315,388	05/24/94	Shen et al.	348	718	
	CI	5,321,368	06/14/94	Hoelzle	328	63	
	ск	5,337,285	08/09/94	Ware et al.	365	227	
	CL	5,341,405	08/23/94	Mallard, Jr.	375	120	
	СМ	5,347,177	09/13/94	Lipp	307	443	
	CN	5,347,179	09/13/94	Casper et al.	307	451	
	co	5,355,391	10/11/94	Horowitz et al.	375	36	
	СР	5,361,002	11/1/94	Casper	327	530	
	cQ	5,367,649	11/22/94	Cedar	395	375	
	CR	5,379,299	01/03/95	Schwartz	370	108	
1	cs	5,390,308	02/14/95	Ware et al.	395	400	
	ст	5,400,283	03/21/95	Raad	365	203	
\bot	cu	5,402,389	03/28/95	Flannagan et al.	365	233	
	cv	5,408,640	04/18/95	MacIntyre et al.	395	550	
	cw	5,410,263	04/25/95	Waizman	327	141	-
	сх	5,416,436	05/16/95	Rainard	327	270	
	CY	5,416,909	05/16/95	Long et al.	395	275	
\mathbb{V}^{-}	cz	5,420,544	05/30/95	Ishibashi	331	11	

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• EXAMINER:

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U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO. 500395.02

APPLICATION NO. 09/758,970

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Ronnie M. Harrison

FILING DATE
January 9, 2001

APPLICANTS

GROUP ART UNIT 2816 Not Yet Assigned

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HRN.	DA	5,428,311	06/27/95	McClure	327	276	
1	DB	5,428,317	06/27/95	Sanchez et al.	331	1 A	
	DC	5,430,408	07/04/95	Ovens et al.	327	407	
	DD	5,430,676	07/04/95	Ware et al.	365	189.02	
	DE	5,432,823	07/11/95	Gasbarro et al.	375	356	
	DF	5,438,545	08/01/95	Sim	365	189.05	
	DG	5,440,260	08/08/95	Hayashi et al.	327	278	
	DH	5,440,514	08/08/95	Flannagan et al.	365	194	
	DI	5,444,667	08/22/95	Obara	365	233	
	נם	5,446,696	08/29/95	Ware et al.	365	222	
	DK	5,448,193	09/05/95	Baumert et al.	327	156	
	DL	5,451,898	09/19/95	Johnson	327	563	
	DM	5,457,407	10/10/95	Shu et al.	326	30	
	DN	5,465,076	11/07/95	Yamauchi et al.	331 179		
	DO	5,473,274	12/05/95	Reilly et al.	327	159	
	DP	5,473,575	12/05/95	Farmwald et al.	365	230.06	
	DQ	5,473,639	12/05/95	Lee et al.	375	376	
	DR	5,485,490	01/16/96	Leung et al.	375	371	
	DS	5,488,321	01/30/96	Johnson	327	66	
	DT	5,489,864	02/06/96	Ashuri	327	161	
	טם	5,497,127	03/05/96	Sauer	331	17	
	DV	5,498,990	03/12/96	Leung et al.	327	323	
	DW	5,500,808	03/19/96	Wang	364	578	
	DX	5,506,814	04/09/96	Hush et al.	365	230.03	
1/	DY	5,508,638	04/16/96	Cowles et al.	326	38	
- 11 / -	 	5,513,327	04/30/96	/Farmwald et al.	395	309	;

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GROUP ART UNIT 2816
Not Yet Assigned

January 9, 2001 APR 3 9 7000 **U.S. PATENT DOCUMENTS** SUBCLASS NAME CLASS FILING DATE DOCUMENT NUMBER DATE IF APPROPRIATE 345 114 07/02/96 Knapp et al. 5,532,714 327 150 5,539,345 07/23/96 Hawkins EB 230.08 365 08/06/96 Zagar et al. 5,544,124 EC 375 376 5,544,203 08/06/96 Casasanta et al. ED 327 159 5,552,727 09/03/96 Nakao EE 395 800 Parkinson et al. 09/17/96 5,555,429 EF 327 115 09/17/96 Wright et al. 5,557,224 EG 550 395 09/17/96 Stones et al. 5,557,781 EH 408 Tsukada 327 5,563,546 10/08/96 ΕI 327 172 Curran et al. 5,568,075 10/22/96 EJ 199 Sato et al. 327 10/22/96 5,568,077 375 376 Aoki 5,572,557 11/05/96 EL 395 555 11/05/96 Vogley 5,572,722 EM 365 230.06 5,574,698 11/12/96 Raad EN 327 94 Farwell 11/19/96 5,576,645 EO 395 551 11/19/96 Johnson et al. 5,577,236 ÉΡ 326 30 Dillon et al. 11/26/96 5,578,940 EQ Sher et al. 326 34 11/26/96 5,578,941 ER 61 371 5,579,326 11/26/96 McClure ES 326 30 12/03/96 Motley et al. ET 5,581,197 327 276 5,589,788 12/31/96 Goto ΕU 365 185.08 Arakawa et al. 12/31/96 5,590,073 EΥ Rothenberger et al. 365 189.01 01/14/97 5,594,690 EW 327 158 5,614,855 03/25/97 Lee et al. EX 365 238.5 04/08/97 Hotta 5,619,473 EY 65 327 04/15/97 Lee et al. 5,621,340

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FILING DATE January 9, 2001

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MN	FA	5,621,690	04/15/97	Jungroth et al.	365	200	!
1	FB	5,621,739	04/15/97	Sine et al.	371	22.1	
	FC	5,627,780	05/06/97	Malhi	365	185.09	
	FD	5,627,791	05/06/97	Wright et al.	365	222	
	FE	5,631,872	05/20/97	Naritake et al.	365	227	
	FF	5,636,163	06/03/97	Furutani et al.	365	233	
	FG	5,636,173	06/03/97	Schaefer	365	230.03	
	FH	5,636,174	06/03/97	Rao	365	230.03	
	Fl	5,638,335	06/10/97	Akiyama et al.	365	230.03	
	FJ	5,646,904	07/08/97	Ohno et al.	365	233	
	FK	5,652,530	07/29/97	Ashuri	326	93	
	FL.	5,657,289	08/12/97	Hush et al.	365	230.05	
	FM	5,657,481	08/12/97	Farmwald et al.	395	551	
	FN	5,663,921	09/02/97	Pascucci et al.	365	233	
	FO	5,666,322	09/09/97	Conkle	365	233	
	FP	5,668,763	09/16/97	Fujioka et al.	365	200	
	FQ	5,668,774	09/16/97	Furatani	365	233	
	FR	5,675,274	10/07/97	Kobayashi et al.	327	158	,
	FS	5,692,165	11/25/97	Jeddeloh et al.	395	551	
	FT	5,694,065	12/02/97	Hamasaki et al.	327	108	
	FU	5,708,611	01/13/98	Iwamoto	365	233 X	
	F۷	5,712,580	01/27/98	Baumgartner et al.	327	12	
	FW	5,719,508	02/17/98	Daly	327	12	
	FX	5,740,123	04/14/98	Uchida	365	233	
	FY	5,751,665	05/12/98	Tanoi	368	120	
	FZ	5,767,715	06/16/98	Marquis et al.	327	159	
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JUN	GA	5,768,177	06/16/98	Sakuragi	,	365	194	
	GB	5,778,214	07/07/98	Taya et al	•	395	551	
	GC	5,781,499	07/14/98	Koshikaw	a	365	233	
	GD	5,784,422	07/21/98	Heermann	1	375	355	
	GE	5,789,947	08/04/98	Sato		327	3	
	GF	5,790,612	08/04/98	Chengson	et al.	375	373	
	GG	5,794,020	08/11/98	Tanaka et	al.	395	552	
	GН	5,805,931	09/08/98	Morzano	et al.	395	884	
	GI	5,812,619	09/22/98	Runaldue		375	376	
	3	5,822,314	10/13/98	Chater-Le	a	370	337	
	GK	5,831,929	11/03/98	Manning		365	233	•
	GL	5,841,707	11/24/98	Cline et a	l	365	194	
	GM	5,852,378	12/22/98	Keeth		327	171	
	GN	5,872,959	02/16/99	Nguyen e	t al.	395	552	
	GO	5,889,829	03/30/99	Chiao et a	1.	375	376	
	GP	5,898,674	04/27/99	Mawhinn	ey et al.	370	247	
	GQ	5,917,760	06/29/99	Millar		365	194	
-	GR	5,920,518	07/06/99	Harrison e	et al.	365	233	
	GS	5,926,047	07/20/99	Harrison		327	159	
	GT	5,926,436	07/20/99	Toda et al		365	236	,
	GU	5,940,608	08/17/99	Manning		395	551	
	GV	5,940,609	08/17/99	Harrison		395	559	
	GW	5,946,244	08/31/99	Manning		365	194	
	GX	5,953,284	09/14/99	Baker et a	d.	365	233	
	GY	5,964,884	10/12/99	Partovi et	al.	713	503	
V	GZ	5,990,719	11/23/99	Dai et al.		327	244	
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HIP	НА	6,005,823	12/21/99	Martin et	al.	365	230.08			
	нв	6,011,732	01/04/00	Harrison e	et al.	365	194			
	нс	6,016,282	01/18/00	Keeth		365	233		·····	
	HD	6,026,050	02/15/00	Baker et a	1	635	233			
	HE	6,029,250	02/22/00	Keeth	<u> </u>	713	400			
	HF	6,038,219	03/14/00	Mawhinne	ey et al.	370	242			
	HG	6,067,592	05/23/00	Farmwald	et al.	710	104		_	
	нн	6,101,152	08/08/00	Farmwald	et al.	365				
	ні	6,101,197	08/08/00	Keeth et al.		370	517			
	нл	6,105,157	08/15/00	Miller		714	744			
V	нк	6,160,423	12/12/00	Haq	<u> </u>	327	41		_	
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*	HN	0 295 515 A1	12/21/88	EP				X		
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	НР	0 406 786 A1	1/9/91	EP				X		
	HQ	0 450 871 A2	10/9/91	EP				Х		
	HR	0 476 585 A3	3/25/92	EP		<u> </u>		<u>X</u>		
	HS	4-135311	5/8/92	JP (+ Abs	tract)				_X_	
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	_			Anonymous,	"Draft Stan	dard for a H	High-Speed Memory In	terface (SyncLink)",	nuter	
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				York, NY, p	p. 1-56	_					
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AVI	AA	6,295,328 B1	09/23/01	Killi et al.		3/3		370		
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	7			U.S.	. PATENT I	DOCUMENTS	· · · · ·			
*EXAM	INER	V.F.	MENT NUMBER	DATE		NAME ·	CLASS	SUBCLASS	FILING IF APPRO	
He	N	AA	5,120,990	06/09/92	Koker		307	269		
		AВ	5,424,687	06/13/95	Fukuda		331	11		
•		AC	5,515,403	05/07/96	Sloan et a	<u>l</u>	375	371		
		AD	5,550,515	08/27/96	Liang et a	<u>l.</u>	331	11		
		AE	5,945,855	08/31/99	Momtaz		327	157		
		AF	5,953,386	09/14/99	Anderson		375	376	ļ	
		AG	6,115,318	09/05/00	Keeth		365	233		
		АН	6,438,043 B2	08/20/02	Gans et al		365	194		
		Al	6,442,644 B1	08/27/02	Gustavsor	n et al.	711	105		
<u> </u>	N N		6,665,222 B2	12/16/03	Wright et	al.	365	203		
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